

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

Application or Docket Number

10 / 5333021

CLAIMS AS FILED - PART I

|                                  | (Column 1)   | (Column 2)                             |
|----------------------------------|--|--|
| U.S. NATIONAL STAGE FEES         |  |  |
| BASIC FEE                        | SMALL ENT. = \$ 150  | LARGE ENT. = \$ 300                    |
| EXAMINATION FEE                  | Satisfies PCT Article 33(1)-(4) = \$ 50 / \$ 100                     | All other situations = \$ 100 / \$ 200 |
| SEARCH FEE                       | U.S. & ISA = \$ 50 / \$ 100<br>ALL other countries = \$ 200 / \$ 400 | All other situations = \$ 250 / \$ 500 |
| FEE FOR EXTRA SPEC. PGS.         | minus 100 =  | / 50 =                                 |
| TOTAL CHARGEABLE CLAIMS          | 28 minus 20 =  | 8                                      |
| INDEPENDENT CLAIMS               | 5 minus 3 =  | 2                                      |
| MULTIPLE DEPENDENT CLAIM PRESENT |  | <input type="checkbox"/>               |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OR  | OTHER THAN SMALL ENTITY |
|-------------------|-----|-------------------------|
| RATE              | Fee | Rate                    |
| BASIC FEE         |     | 300                     |
| EXAM. FEE         |     | 000                     |
| SEARCH FEE        |     | 400                     |
| X \$ 125 =        |     |                         |
| X \$ 25 =         |     |                         |
| X \$ 100 =        |     |                         |
| + \$ 180 =        |     |                         |
| TOTAL             |     | 1700                    |

CLAIMS AS AMENDED - PART II

|  | (Column 1)                       | (Column 2) | (Column 3)                         |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
|  | 7/9/07                           |            | PRESENT EXTRA                      |
| Total  | 18                               | Minus      | 28 = 0                             |
| Independent                                    | 2                                | Minus      | 5 = 0                              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            | <input type="checkbox"/>           |

| SMALL ENTITY     | OR             | OTHER THAN SMALL ENTITY |
|------------------|----------------|-------------------------|
| RATE             | ADDITIONAL FEE | RATE                    |
| X \$ 25 =        |                | 50                      |
| X \$ 100 =       |                | 200                     |
| + \$ 180 =       |                | 360                     |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE        |

|  | (Column 1)                       | (Column 2) | (Column 3)                         |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
|  |                                  |            | PRESENT EXTRA                      |
| Total  |                                  | Minus      | =                                  |
| Independent                                    |                                  | Minus      | =                                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            | <input type="checkbox"/>           |

| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X \$ 25 =        |                | 50               |                |
| X \$ 100 =       |                | 200              |                |
| + \$ 180 =       |                | 360              |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.